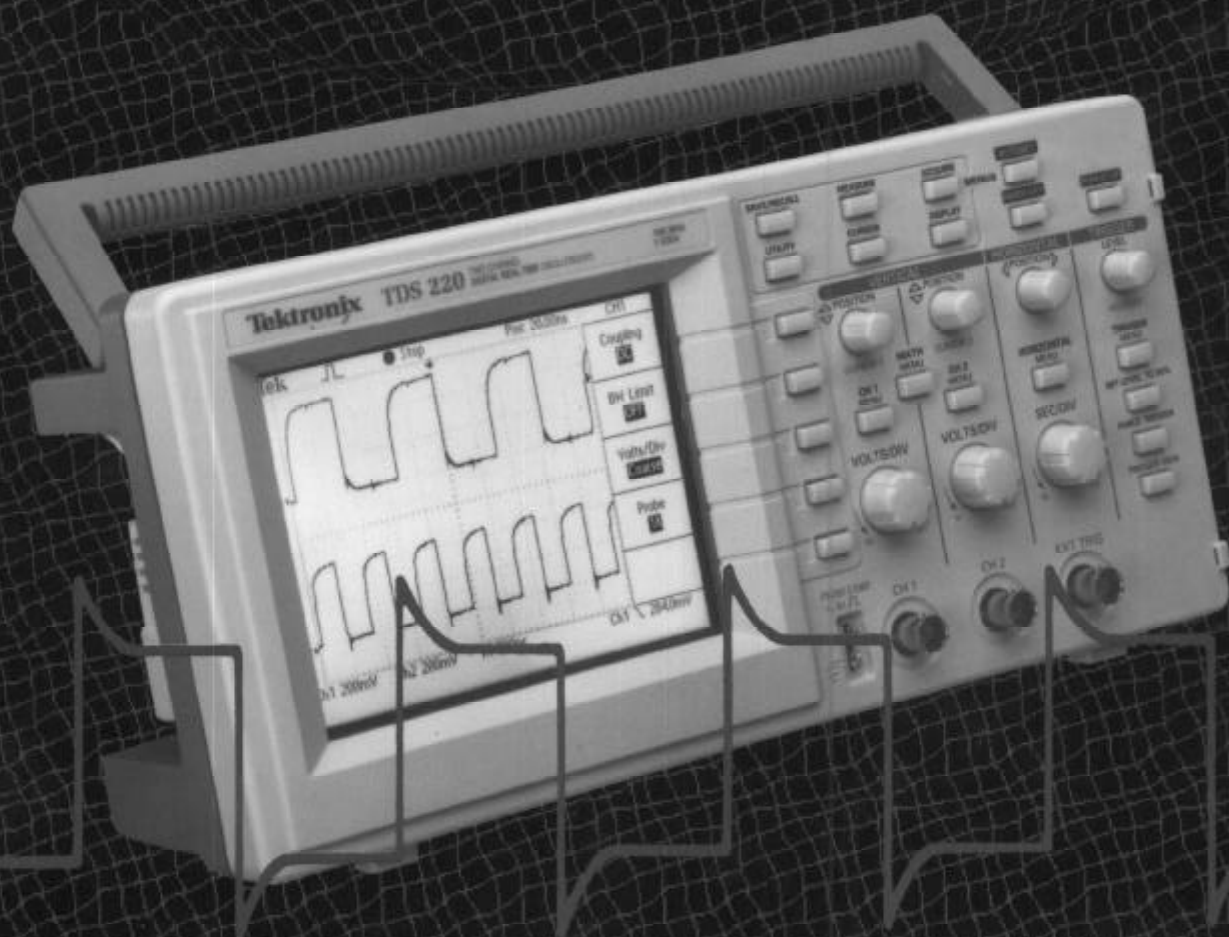


Howard W. Sams

OSCILLOSCOPE GUIDE



Dr. Arnold Banks



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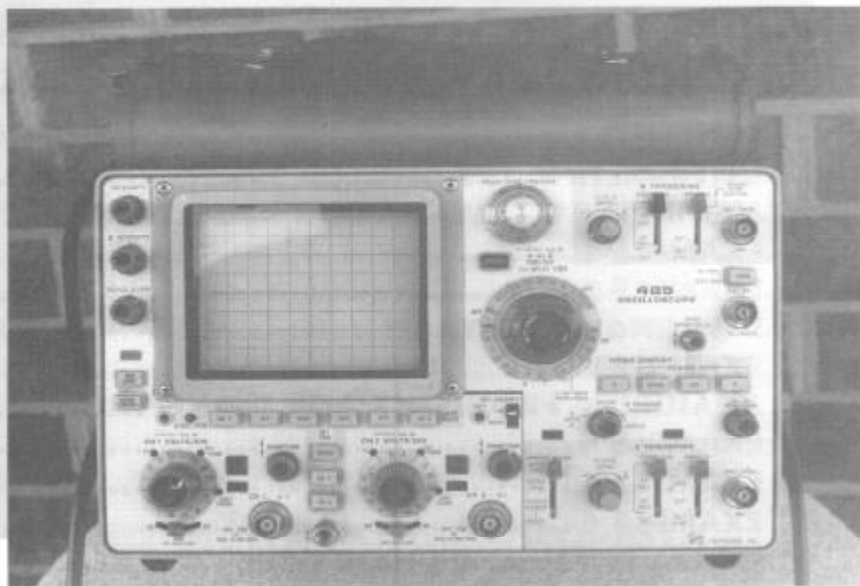


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Howard W. Sams OSCILLOSCOPE GUIDE

by Arnold J. Banks, Ph.D.

A must-have field guide to using oscilloscopes!

Howard W. Sams Oscilloscope Guide brings to life, with full illustrations and diagrams, oscilloscopes and how to utilize them in many useful electronic tests and measurement techniques. This book answers questions about various types of oscilloscopes and how to obtain useful test results on a variety of electronic devices. Many test examples are also given to help guide you through multiple test procedures. An invaluable handbook, Howard W. Sams Oscilloscope Guide is a useful bench companion to have when a project would benefit from oscilloscope use.

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- What is an Oscilloscope?
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- Oscilloscope Controls
- How are Oscilloscopes Used?
- Analog and Digital Oscilloscopes
- Setting Up Your Test Bench
- Oscilloscope Probes
- Measuring Techniques
- Floating Measurements and Precautions
- Differential Measurement Techniques

Author Arnold J. Banks, Ph.D., is an electrical engineer, amateur radio operator, president and physicist of Ajb Engineering Company, and owner of Banks Communications. In his spare time, Dr. Banks has co-authored many magazine articles on physics and electronics, and teaches seminars in the fields of physics and advanced communications.



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